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ABSTRACT:

PROBLEM TO BE SOLVED: To realize operation characteristics according to sleeping brain wave patterns of a user

without increasing a cost by controlling a driving source to drive an air blowing fan on the basis of intermittent operation patterns stored in a storage means, and rotating the air blowing fan according to the sleeping brain wave patterns.

SOLUTION: An electric fan 1 stores respective data on plural kinds of operation patterns capable of selecting an air blowing time length at false eye latent time and plural kinds of periodically different intermittent operation patterns according to plural kinds of sleeping brain wave patterns by age and an individual difference, in a storage part 42. According to the setting of an air blowing time length at false eye latent time by an false eye timer button in an operation part 6 and the setting of periodic intermittent operation patterns according to the sleeping brain wave patterns, a driving control part 40 controls a motor driver 41 by reading out data from the storage part 42, and rotates an air blowing fan in a desired operation pattern of a user. Therefore, an uneasy sleep condition at bedtime in the sweltering night is eliminated, and a cold caught in sleep can be prevented.